Electronic Ack	knowledgement Receipt
EFS ID:	8430181
Application Number:	10588077
International Application Number:	
Confirmation Number:	4031
Title of Invention:	Device For Directional Cooling Of Biological Matter
First Named Inventor/Applicant Name:	Meir Uri
Customer Number:	20529
Filer:	Susanne M. Hopkins/Lisa Elliott
Filer Authorized By:	Susanne M. Hopkins
Attorney Docket Number:	27575U
Receipt Date:	16-SEP-2010
Filing Date:	01-MAY-2007
Time Stamp:	11:26:47
Application Type:	U.S. National Stage under 35 USC 371
Payment information:	

## Submitted with Payment

Information:

File Listing:								
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)			
1 NPL Documents	NPI Documents	Lopez.pdf	208078	no	6			
	THE BOCKING		7ebi752e9bb43bed7ede190447e0224775 61e7cs	110				
Warnings:								

no

2	NPL Documents	McGoveran.pdf	911653 7a990cda0a692e79136527593ad04feelcs9 c273	no	4
Warnings:					
Information:					
3	NPL Documents	Muldrew_2.pdf	176909 d216e0371b3e8853ba7507cb02bc1697e4 6056	no	1
Warnings:			6066		_
Information:					
			3920691		
4 NF	NPL Documents	Muldrew_3pdf		no	2
			88593bdb02bf24c33b3b0f8ede61a52ca4c b753+		
Warnings:					
Information:					
5	NPL Documents	Muldrew_1994.pdf	605220	20	8
	NPL Documents	Mularew_1994.par	d75182cf789e78d6714b98253esis92da398 2338	no	8
Warnings:					
Information:					
6	NPL Documents	Muldrew_2000.pdf	1158961	no	8
	THE BOCUMENTS		71b9b0602663s285ff47e6f71c021b5c3e640 8s5	110	
Warnings:					
Information:					
			647756		
7	NPL Documents	Muldrew_2001.pdf	fe92708fQba1a019934e90d11a9904a4e82 fd01	no	8
Warnings:					
Information:					
8	NPL Documents	D 1007 46	1173487	no	10
•	NPL Documents	Pegg_1997.pdf	Tce1ec5bed058f8f1d867cfab54abeb25dce 2072		10
Warnings:					
Information:					
			61803	no	
9 NPL Documents	NPL Documents	Rzepakovsky_2006pdf	0caed0ffacuSa4f05f3b019f6cc87da282c76		3
Warnings:			848		
Information:					
10	NPL Documents	Rzepakovsky_2005pdf	52002 1e/Sebi2cos1dd3bosf995429esf0sideb5d 34b3d	no	3
			7400		
Warnings:					

11	NPL Documents	Satpathy.pdf	1281824 bel29417cH514bs313dssbsec2a52df955 678a	no	14
Warnings:			1		
Information:					
12	NPL Documents	Schachar_1999.pdf	1911005 16dds1a25c56721bbb2206s8s6sdc8cds0 654e	no	11
Warnings:			634e		
Information:					
13	NPL Documents	Sigma.pdf	233631	no	2
		75e338d02c2caed60e632c5c12690/d5949 cb/05			
Warnings:					
Information:					
14	NPL Documents	Suganuma.pdf	445422	no	6
			44c4888ef7070s68b46027ec17902f3989e2 59e0		
Warnings:					
Information:		1	1		
15	NPL Documents	Teng.pdf	314210	no	6
Warnings:			Sa174a339fe929cS1cd2f21bc9491dSc4a73 3817		
Information:					
iniormation:					
16 NPL Documents	NPL Documents	Towns.pdf	1842277	no	13
· · · · · · · · · · · · · · · · · · ·			93389cea6a7b057aded6c705068210c64fb 53a7a		
Warnings: Information:					
information:			1		
17	NPL Documents	van Steensel.pdf	350760	no	4
			a0f38bc539fb76a68df742b475554f7bb948 b385		
Warnings:					
Information:					
18	NPL Documents	Wiiliams_2007.pdf	2332667 pdf	no	12
		916c2cd602ba9215379927614034dfa7f680 586a			
Warnings:					
Information:					
19	NPL Documents	Williams_2003.pdf	1647647 d7795185cs5073d036ee42bbab18358553 ac11b	no	11
Warnings:			1		1
Information:					

20	20 NPL Documents Williams Controversies .pdf	871682	no	2	
20	NFL Documents		44921a423f3ex65d5e92dd375706d30fb70 d6eb7	110	2
Warnings:					
Information:					
21	NPL Documents	XP043.pdf	100160	no	1
			5942c5170a137cce6693946c8ab8bb19822 3106d		
Warnings:	-			•	
Information:					
22	NPL Documents	XP044.pdf	185838	no	2
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	db1eed65fdb3b78ba38c2da430f3776434b aasse		
Warnings:					
Information:					
23	NPL Documents	Zoberi.pdf	1226313	no	9
25	THE DOCUMENTS		f98c0efeb023sc2b27d2sbbf1sc2df155c5c b3be	110	
Warnings:					
Information:					
24	Information Disclosure Statement (IDS)	27575U_updated_IDS.pdf	618696	no	16
	Filed (SB/08)		a34863d16e1s90209c9b222e62ac3fbae9b 2605	110	
Warnings:					
Information:	1				
25	Miscellaneous Incoming Letter	LETTER_TO_THE_EXAMINER. pdf	58331	no	1
			od173c76dfs0s345b197b1bs2991d69998d 5ce93		
Warnings:					
Information:					
		Total Files Size (in bytes)	223	337023	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-[d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.